



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	
Filing Date	March 3, 2004
First Named Inventor	JOHNSON et al.
Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	13DV-13810 (07783-0090)

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
HEA	A	US-6,620,465 B2	09-16-2003	Rigney et al.	
	B	US- 6,589,351 B1	07-08-2003	Bruce et al.	
	C	US- 6,342,278 B1	01-29-2002	Rigney et al.	
	D	US- 6,194,083 B1	02-27-2001	Yasuda et al.	
	E	US- 6,015,630	01-18-2000	Padtire et al.	
	F	US- 5,993,980	11-30-1999	Schmitz et al.	
	G	US- 5,961,750	10-05-1999	Boffito et al.	
	H	US- 5,698,273	12-16-1997	Azad et al.	
	I	US- 5,504,195	04-02-1996	Leedham et al.	
	J	US- 5,499,905	03-19-1996	Schmitz et al.	
	K	US- 5,455,119	10-03-1995	Taylor et al.	
	L	US- 5,418,003	05-23-1995	Bruce et al.	
	M	US- 5,277,936	01-11-1994	Olson et al.	
	N	US- 5,264,634	11-23-1993	Becker et al.	
	O	US- 4,913,961	04-03-1990	Jones et al.	
	P	US- 4,590,090	05-20-1986	Siemers et al.	
	Q	US- 4,503,128	03-05-1985	Iseli et al.	
	R	US- 4,448,748	05-15-1984	Radtke et al.	
	S	US- 4,447,503	05-08-1984	Dardi et al.	
	T	US- 4,347,082	08-31-1982	Osumi et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>2</sup> - Number <sup>3</sup> - Kind Code <sup>5</sup> (if known)				
HEA	U	JP 2000087208	03-28-2000	Nippon Steel Hardfacing Co. Ltd. Paurekkusu KK		
HEA	V	JP 10087326	04-07-1998	Yao Takeshi		
HEA	W	JP 08337803	12-24-1996	Sanyo Special Steel Co. Ltd. & Sanyo Electric Co. Ltd.		
HEA	X	JP 07145407	06-06-1995	Teikoku Piston Ring Co. Ltd.		
HEA	Y	JP 06136461	05-17-1994	Showa Denko KK		
HEA	Z	JP 62017168	01-26-1987	Mazda Motor Corp.		
HEA	AA	JP 55115919	09-06-1980	Nat'l Res. Inst. for Metals		
HEA	AB	WO 00/06796	02-10-2000	Imperial College of Science, Technology and Medicine		

Examiner Signature

/Howard Abramowitz/

Date Considered

06/29/2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For

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Sheet	2	of	2	March 3, 2004	
				JOHNSON et al.	
				n/a	
				n/a	
				13DV-13810 (07783-0090)	

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Examiner Signature	/Howard Abramowitz/	Date Considered	06/29/2006
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